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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

ZIMMERMANN et al.

Atty. Ref.: 4114-8

Patent No. 7,496,368

Issued: February 24, 2009

For: METHOD AND DEVICE FOR CONTROLLING  
FREQUENCY SELECTION WITHIN A WIRELESS  
COMMUNICATION SYSTEM

\* \* \* \* \*

May 20, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REQUEST FOR A CERTIFICATE OF CORRECTION**

The patentee in the above-identified patent hereby requests that the Patent and Trademark Office issue an official Certificate of Correction pursuant to 37 C.F.R. § 1.322 for the following error made by the Patent Office.

On the cover page, please correct (76), the fifth and sixth inventors' address to read as follows:

Lennart Gafvels, Solna (SE); Göran Malmgren, Huddinge (SE)

On the cover page, please correct the Assignee (73) to read as follows:

(73) Assignee: Telefonaktiebolaget LM Ericsson (publ), Stockholm (SE)

Since the error arose on the part of the patentee(s), credit card payment in the amount of \$100.00 is submitted herewith securing issuance of the Certificate.

05/21/2009 MAHMED1 00000065 7496368

01 FC:1811

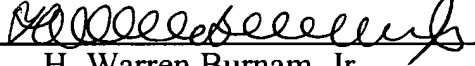
100.00 0P

Attached hereto is a draft Official Certificate of Correction for use by the Patent and Trademark Office correcting the above-identified matter. Also attached is a Petition Under 37 CFR 1.183 for Certificate of Correction of Applicant's Mistake Under 35 CFR 1.323.

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:   
H. Warren Burnam, Jr.  
Reg. No. 29,366

HWB:lsh  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100

Staple  
Here  
Only!

UNITED STATES PATENT AND TRADEMARK OFFICE

CERTIFICATE OF CORRECTION

PATENT NO. : 7,496,368  
DATED : February 24, 2009  
INVENTOR(S) : ZIMMERMANN et al.

It is certified that error appears in the above-identified patent and that said letters patent is hereby corrected as shown below:

On the cover page, please correct (76), the fifth and sixth inventors' address to read as follows:

**Lennart Gafvels, Solna (SE); Göran Malmgren, Huddinge (SE)**

On the cover page, please correct the Assignee (73) to read as follows:

**(73) Assignee: Telefonaktiebolaget LM Ericsson (publ), Stockholm (SE)**

MAILING ADDRESS OF SENDER:

H. Warren Burnam, Jr.  
NIXON & VANDERHYE P.C.  
901 North Glebe Road, 11th Floor  
Arlington, Virginia 22203

PATENT NO. 7,496,368

No. of addi'  
@ 50¢ per page



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent of

ZIMMERMANN et al.

Atty. Ref.: 4114-8

Patent No.: 7,496,368

Office of Petitions

Issued: February 24, 2009

For: METHOD AND DEVICE FOR CONTROLLING FREQUENCY  
SELECTION WITHIN A WIRELESS COMMUNICATION SYSTEM

\* \* \* \* \*

May 20, 2009

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PETITION UNDER 37 C.F.R. §1.183 FOR CERTIFICATE OF  
CORRECTION OF APPLICANTS' MISTAKE UNDER 37 C.F.R. §1.323**

The above-identified patent issued with an error in the assignee's name. The name of the assignee is Telefonaktiebolaget LM Ericsson (publ) as shown by the official records based on an assignment recorded against this application on February 11, 2004 at reel 014976 frame 0689-0692, copy attached.

Pursuant to the provisions of MPEP §1481, Correction of Assignee's Name, the following statements are made and actions are taken:

- Your petitioner requests that 37 C.F.R. §3.81(a) be waived to permit the correct name of the assignee to be provided after issuance of this patent.
- The failure to include the correct assignee name on PTOL-85B was inadvertent.
- A copy of the Notice of Recordation of Assignment Document is attached.
- Our credit card payment in the amount of \$130.00 as specified in 37 C.F.R. 1.17(h) is attached.

05/21/2009 MAHMED1 00000065 7496368  
02 FC:1464

130.00 OP

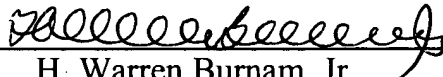
ZIMMERMANN et al.  
Patent No. 7,496,368

Please see the attached Request for Certificate of Correction of Applicants'  
Mistake filed under 37 C.F.R. §1.183.

Favorable action is solicited.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By:   
H. Warren Burnam, Jr.  
Reg. No. 29,366

HWB:lsh  
901 North Glebe Road, 11th Floor  
Arlington, VA 22203-1808  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100



4114-8  
HWR

**UNITED STATES PATENT AND TRADEMARK OFFICE**

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 11, 2004

PTAS



\*102673451A\*

NIXON & VANDERHYE P.C.  
H. WARREN BURNAM, JR.  
1100 NORTH GLEBE ROAD  
8TH FLOOR  
ARLINGTON, VA 22201

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/11/2004

REEL/FRAME: 014976/0689  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: 4114-8

ASSIGNOR:

ZIMMERMAN, GERD

DOC DATE: 12/14/2003

ASSIGNOR:

PAULI, MATHIAS

DOC DATE: 12/19/2003

ASSIGNOR:

KHUN-JUSH, JAMSHID

DOC DATE: 01/24/2004

ASSIGNOR:

GRAFELS, LENNART

DOC DATE: 01/04/2004

ASSIGNOR:

MALMGREN, GORAN

DOC DATE: 11/19/2003

014976/0689 PAGE 2

ASSIGNEE:

TELEFONAKTIEBOLAGET LM ERICSSON  
(PUBL)  
STOCKHOLM, SWEDEN S-126 25

SERIAL NUMBER: 10674791

FILING DATE: 10/01/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: METHOD AND DEVICE FOR CONTROLLING FREQUENCY SELECTION WITHIN A  
WIRELESS COMMUNICATION SYSTEM

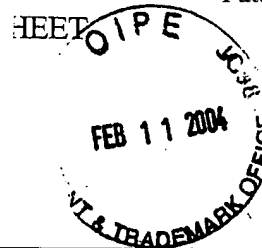
SHARON BROOKS, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

02-19-2004

U.S. Department of Commerce  
Patent and Trademark Office



102673451



Our Ref.: 4114-8

**Mail Stop Assignment Recordation Services**

Commissioner of Patents

P.O. Box 1450

Alexandria, VA 22313-1450

2/11/04

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Gerd ZIMMERMANN                      Lennart GRAFVELS  
Mathias PAULI                          Göran MALMGREN  
Peter SCHRAMM  
Jamshid KHUN-JUSH

Additional name/s of conveying party/ies attached? ☐

3. Nature of conveyance:

- ☒ Assignment                      ☐ Merger  
☐ Security Assignment           ☐ Change of Name  
☐ Other

Execution Date:    14 December 2003, 19 December 2003,  
                         24 January 2004, 15 January 2004, 4  
                         November 2003, 19 September 2003,  
                         respectively

2. Name and address of receiving party(ies):

Name: Telefonaktiebolaget LM Ericsson (publ)  
Internal Address:  
Street Address:

City: Stockholm  
State/Country: Sweden  
Zip: S-126 25

Additional name/s & address/es attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

A. Patent Application No(s).

(1) 10/674,791  
(2) \_\_\_\_\_  
(3) \_\_\_\_\_

B. Patent No(s).

(1)  
(2)  
(3)

Additional numbers attached ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: H. Warren Burnam, Jr.

Internal Address: \_\_\_\_\_

Street Address: Nixon & Vanderhye P.C.  
1100 North Glebe Road  
8<sup>th</sup> Floor

City: Arlington State: VA Zip: 22201

6. Total number of applications & patents involved: 1

7. Total fee (37 CFR 3.41) \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account #14-1140

8. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. 14-1140.

02/13/2004 LWONDIH1 00000044 10674791

03 FC:8021

40.00 OP

DO NOT USE THIS SPACE

9. Statements and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

H. Warren Burnam, Jr.

Name of Person Signing  
Reg. No. 29,366

H. Warren Burnam, Jr.  
Signature

February 11, 2004  
Date

Total number of pages including **original** cover sheet, attachments, and document: [4]



**ASSIGNMENT**

WHEREAS, Gerd ZIMMERMANN, Mathias PAULI, Peter SCHRAMM, Jamshid KHUN-JUSH, Lennart GAFVELS, Göran MALMGREN, (hereinafter ASSIGNORS) of Blütenstrasse 11, Eckental, Germany 90542; Schnieglinger Strasse 289, Nürnberg, Germany 90427; Täublingstrasse 31, Erlangen, Germany 91058; Prälat-Nicol-Strasse 8, Nürnberg, Germany 90427; Näckrosvägen 5, Solna, Sweden S-16739; Hedvägen 4, Huddinge, Sweden S-14171; respectively, have invented a certain improvement in METHOD AND DEVICE FOR CONTROLLING FREQUENCY SELECTION WITHIN A WIRELESS COMMUNICATION SYSTEM for which a so-entitled application for Letters Patent of the United States was filed in the United States Patent and Trademark Office on \_\_\_\_\_ under Serial No. \_\_\_\_\_ ;

WHEREAS, Telefonaktiebolaget LM Ericsson (publ) (hereinafter ASSIGNEE), a corporation of the Country of Sweden, having an office and place of business at, Stockholm, Sweden S-126 25 is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the ASSIGNORS by these presents hereby sell, assign, and transfer unto the ASSIGNEE, its successors, assigns, and legal representatives, the aforesaid application(s) and the full and exclusive right to the invention and improvements therein in the United States and all foreign countries, as described in the aforesaid application, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other

international agreements to which the United States of America adheres, and hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent or Patents claiming priority from the aforesaid application to ASSIGNEE, for its interest as ASSIGNEE, for the sole use and behoof of ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNORS hereby agree to assist in the preparation of and hereby assign a like interest to said ASSIGNEE, its successors, assigns, and legal representatives, without further remuneration, any continuation, divisional, reissue, or foreign application claiming priority from the aforesaid application or otherwise growing out of or related to the invention; and to execute any papers by ASSIGNEE, its successors, assigns, and legal representatives necessary to ASSIGNEE's full protection and title in and to the invention hereby transferred.

ASSIGNORS specifically agree, upon request of ASSIGNEE, and without further remuneration, to execute any and all papers desired by ASSIGNEE for the filing and granting of foreign applications and the perfecting of title thereto in ASSIGNEE. It is understood and agreed that ASSIGNEE'S attorneys Nixon & Vanderhye P.C. have represented only ASSIGNEE and will continue to represent only ASSIGNEE with respect to this invention;

AGREED and executed as noted below:

14. Dec. 2003      Gerl Zimmermann  
Date      Gerl ZIMMERMANN

Witnessed by:

Name: Gerl Zimmermann Date: 14. 12. 03

x 19 Dec 2003

Date

x

Mathias Pauli

Mathias PAULI

Witnessed by:

Name:

Gunhild Pauli

Date:

19<sup>th</sup> Dec 2003

x 24-Jan-04

Date

x

Peter Schramm

Peter SCHRAMM

Witnessed by:

Name:

Ulrich Schramm

Date:

24.1.04

x 15. Januar. 2004

Date

x

J. Kh. Tsh

Jamshid KHUN-JUSH

Witnessed by:

Name:

Jan Tsh

Date:

15. Jan. 2004

x 4/11 2003

Date

x

Lennart Gafvells

Lennart GAFVELS

Witnessed by:

Name:

Anders Johansson

Date:

4/11 - 2003

x 19/9 - 2003

Date

x

Göran Malmgren

Göran MALMGREN

Witnessed by:

Name:

Karl S

Date:

19/9 - 2003